

Title (en)  
METHOD AND DEVICE FOR CLEANING AND/OR DISINFECTING THE AIR OF ENCLOSED AND/OR CONFINED SPACES INTENDED TO BE USED BY PERSONS AND/OR ANIMALS

Title (de)  
VERFAHREN UND VORRICHTUNG ZUM REINIGEN UND/ODER DESINFIZIEREN DER LUFT IN GESCHLOSSENEN UND/ODER BEGRENZTEN RÄUMEN ZUR VERWENDUNG DURCH PERSONEN UND/ODER TIERE

Title (fr)  
PROCÉDÉ ET DISPOSITIF POUR NETTOYER ET/OU DÉSINFECTER DE L'AIR D'ESPACES CONFINÉS ET/OU FERMÉS DESTINÉ À ÊTRE UTILISÉ PAR DES PERSONNES ET/OU DES ANIMAUX

Publication  
**EP 3064225 A1 20160907 (EN)**

Application  
**EP 16158115 A 20160301**

Priority  
IT MI20150307 A 20150302

Abstract (en)  
A method for cleaning and/or disinfecting the air of enclosed and/or confined spaces intended to be used by persons and/or animals, the method comprising: - a step of dispensing, into the air of a space to be treated, an atomized liquid; - a step of waiting for the atomized liquid to fall; - a step of collecting the fallen liquid from the surfaces of the space into which it was dispensed.

IPC 8 full level  
**A61L 2/22** (2006.01); **A61L 9/14** (2006.01); **B05B 3/10** (2006.01)

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Citation (applicant)  
US 2011123394 A1 20110526 - PLANTINGA PAUL [NL], et al

Citation (search report)

- [XYI] US 2007084650 A1 20070419 - SCHWEI MARK C [US], et al
- [XYI] EP 0958864 A2 19991124 - SCHIA LORENZO [IT]
- [XYI] US 4179900 A 19791225 - CORRIGAN JOHN E [US]
- [XDI] US 2011123394 A1 20110526 - PLANTINGA PAUL [NL], et al
- [I] WO 2013188930 A1 20131227 - WILLOX FILIP WILLEM MARIA [BE], et al
- [Y] US 2011104005 A1 20110505 - DA ROCHA COSTA ALINE MARIA [BR]
- [Y] US 2010189599 A1 20100729 - BOBBERT ILJA [NL]
- [Y] GB 1515511 A 19780628 - BALS E
- [Y] US 4221332 A 19800909 - BALS EDWARD J
- [Y] GB 2026904 A 19800213 - BALS EDWARD JULIUS
- [Y] US 5557848 A 19960924 - POVEY GRAHAM S [GB]

Cited by  
WO2022023073A1

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